S/N 10/025,958 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James O. Gilkerson et al. Examiner: George Evanisko Serial No.: 10/025.958 Group Art Unit: 3762

Filed: December 18, 2001 Docket: 279.209US2

Customer No. 45458
Title: SYSTEM AND METHOD FOR DETECTION ENHANCEMENT

PROGRAMMING

POWER OF ATTORNEY CERTIFICATE UNDER 37 CFR § 3.73(b)

CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with 37 C.F.R. Section 1.36, M.P.E.P. Section 402.05 and 402.07, please appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith:

Customer Number: 45458

CERTIFICATE UNDER 37 CFR § 3.73(b)

Cardiac Pacemakers, Inc. hereby certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) recorded November 1, 1999 on Reel 010350, Frames 271-275 in Application Serial No. 09/378.029, from which this application claims priority. To the best of my knowledge and belief, title is in Cardiac Pacemakers, Inc., the assignee.

Pursuant to 37 C.F.R. § 3.73(b) I hereby declare that I am empowered to sign this certificate on behalf of Cardiac Pacemakers, Inc., the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true.

Please direct all correspondence in this case to:

Schwegman, Lundberg & Woessner, P.A. Customer No. 45458

Date _15 DEC 208_

By Richard R. Clapp
Title: Assistant Secreatry for Cardiac Pacemakers, Inc.